


		NTSB ID: DCA03MA008		Aircraft Registration Number: N41BE	
		Occurrence Date: 10/25/2002		Most Critical Injury: Fatal	
		Occurrence Type: Accident		Investigated By: NTSB	
Location/Time					
Nearest City/Place Eveleth	State MN	Zip Code	Local Time 0000	Time Zone CST	
Airport Proximity: Off Airport/Airstrip		Distance From Landing Facility: 2		Direction From Airport:	
Aircraft Information Summary					
Aircraft Manufacturer Beech		Model/Series King Air 100		Type of Aircraft Airplane	
Sightseeing Flight: No			Air Medical Transport Flight: No		
Narrative					
<p>Brief narrative statement of facts, conditions and circumstances pertinent to the accident/incident:</p> <p>The Board's full report is available at http://www.nts.gov/publicctn/2003/AAR0303.pdf</p> <p>On October 25, 2002, about 1022 central daylight time, a Raytheon (Beechcraft) King Air A100, N41BE, operated by Aviation Charter, Inc., crashed while the flight crew was attempting to execute the VOR approach to runway 27 at Eveleth-Virginia Municipal Airport, Eveleth, Minnesota. The crash site was located about 1.8 nautical miles southeast of the approach end of runway 27. The two pilots and six passengers were killed, and the airplane was destroyed by impact forces and a postcrash fire. The airplane was being operated under the provisions of 14 Code of Federal Regulations Part 135 as an on-demand passenger charter flight. Instrument meteorological conditions prevailed for the flight, which operated on an instrument flight rules flight plan.</p>					
FACTUAL REPORT - AVIATION					

 National Transportation Safety Board FACTUAL REPORT AVIATION		NTSB ID: DCA03MA008				
		Occurrence Date: 10/25/2002				
		Occurrence Type: Accident				
Landing Facility/Approach Information						
Airport Name EVELETH-VIRGINIA MUNI		Airport ID: EVM	Airport Elevation 1369 Ft. MSL	Runway Used 27	Runway Length	Runway Width
Runway Surface Type:						
Runway Surface Condition:						
Type Instrument Approach: VOR/DME						
VFR Approach/Landing:						
Aircraft Information						
Aircraft Manufacturer Beech		Model/Series King Air 100		Serial Number B-245		
Airworthiness Certificate(s): Normal						
Landing Gear Type: Retractable - Tricycle						
Homebuilt Aircraft? No	Number of Seats:	Certified Max Gross Wt. LBS		Number of Engines: 2		
Engine Type: Turbo Prop	Engine Manufacturer: Pratt & Whitney Canada		Model/Series: PT6A-28	Rated Power: 680 HP		
- Aircraft Inspection Information						
Type of Last Inspection	Date of Last Inspection	Time Since Last Inspection Hours		Airframe Total Time Hours		
- Emergency Locator Transmitter (ELT) Information						
ELT Installed? Yes	ELT Operated? No	ELT Aided in Locating Accident Site? No				
Owner/Operator Information						
Registered Aircraft Owner		Street Address				
		City	State	Zip Code		
Operator of Aircraft Aviation Charter Inc.		Street Address 9960 Flying Cloud Dr.				
		City Eden Prairie	State MN	Zip Code 55347		
Operator Does Business As:			Operator Designator Code:			
- Type of U.S. Certificate(s) Held:						
Air Carrier Operating Certificate(s): On-demand Air Taxi						
Operating Certificate:			Operator Certificate:			
Regulation Flight Conducted Under: Part 135: Air Taxi & Commuter						
Type of Flight Operation Conducted: Non-scheduled; Domestic; Passenger Only						
FACTUAL REPORT - AVIATION						

 National Transportation Safety Board FACTUAL REPORT AVIATION		NTSB ID: DCA03MA008								
		Occurrence Date: 10/25/2002								
		Occurrence Type: Accident								
First Pilot Information										
Name		City		State	Date of Birth					
On File					Age					
				On File	55					
Sex: M	Seat Occupied: Left	Principal Profession:		Certificate Number:						
Certificate(s): Airline Transport										
Airplane Rating(s): Multi-engine Land; Single-engine Land; Single-engine Sea										
Rotorcraft/Glider/LTA: None										
Instrument Rating(s): Airplane										
Instructor Rating(s): None										
Type Rating/Endorsement for Accident/Incident Aircraft? No				Current Biennial Flight Review? 10/2002						
Medical Cert.:		Medical Cert. Status:		Date of Last Medical Exam:						
- Flight Time Matrix	All A/C	This Make and Model	Airplane Single Engine	Airplane Multi-Engine	Night	Instrument Actual	Instrument Simulated	Rotorcraft	Glider	Lighter Than Air
Total Time	5116	200								
Pilot In Command(PIC)	4602	200								
Instructor										
Last 90 Days	101									
Last 30 Days	36									
Last 24 Hours	1									
Seatbelt Used?		Shoulder Harness Used?			Toxicology Performed?		Second Pilot?			
Flight Plan/Itinerary										
Type of Flight Plan Filed: IFR										
Departure Point		State			Airport Identifier		Departure Time		Time Zone	
ST PAUL		MN			STP					
Destination		State			Airport Identifier					
EVELETH		MN			EVM					
Type of Clearance:										
Type of Airspace:										
Weather Information										
Source of Briefing: Flight Service Station										
Method of Briefing:										

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Weather Information					
WOF ID	Observation Time	Time Zone	WOF Elevation	WOF Distance From Accident Site	Direction From Accident Site
EVM	1014	CDT	1380 Ft. MSL	2 NM	315 Deg. Mag.
Sky/Lowest Cloud Condition: Scattered			400 Ft. AGL	Condition of Light: Day	
Lowest Ceiling: Overcast			700 Ft. AGL	Visibility: 3 SM	Altimeter: 30.06 "Hg
Temperature: 1 °C	Dew Point: 0 °C	Wind Direction:			Density Altitude: Ft.
Wind Speed: Calm	Gusts:	Weather Conditions at Accident Site: Instrument Conditions			
Visibility (RVR): Ft.	Visibility (RVV) SM	Intensity of Precipitation: Light			
Restrictions to Visibility:					
Type of Precipitation: Snow					

Accident Information					
Aircraft Damage: Destroyed		Aircraft Fire: Ground		Aircraft Explosion	
Classification: U.S. Registered/U.S. Soil					
- Injury Summary Matrix	Fatal	Serious	Minor	None	TOTAL
First Pilot	1				1
Second Pilot	1				1
Student Pilot					
Flight Instructor					
Check Pilot					
Flight Engineer					
Cabin Attendants					
Other Crew					
Passengers	6				6
- TOTAL ABOARD -	8				8
Other Ground	0	0	0		0
- GRAND TOTAL -	8	0	0		8

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<div> <div>  </div> <div> National Transportation Safety Board FACTUAL REPORT AVIATION </div> </div>	NTSB ID: DCA03MA008	
	Occurrence Date: 10/25/2002	
	Occurrence Type: Accident	
Administrative Information		
Investigator-In-Charge (IIC) Frank Hilldrup		
Additional Persons Participating in This Accident/Incident Investigation:		
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